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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/715,804	11/18/2003	Margaret Goodwin	MS1-1791US	5203
22801	7590	06/27/2008		
LEE & HAYES PLLC 421 W RIVERSIDE AVENUE SUITE 500 SPOKANE, WA 99201			EXAMINER WOOD, WILLIAM H	
			ART UNIT	PAPER NUMBER
			2193	
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			06/27/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary

Application No.

10/715,804

Applicant(s)

GOODWIN ET AL.

Examiner

William H. Wood

Art Unit

2193

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 27 May 2008.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1, 4 and 6-11 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1, 4 and 6-11 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO/CDC)
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date: _____
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: _____
- Paper No(s)/Mail Date: _____

DETAILED ACTION

Claims 1, 4 and 6-11 are pending and have been examined.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) and the Intellectual Property and High Technology Technical Amendments Act of 2002 do not apply when the reference is a U.S. patent resulting directly or indirectly from an international application filed before November 29, 2000. Therefore, the prior art date of the reference is determined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

Claims 1, 4 and 6-11 are rejected under 35 U.S.C. 102(e) as being anticipated by **Kraenzel et al.** (US 6,742,026 B1).

Claim 1

Kraenzel discloses a computer-readable storage medium having stored thereon an application framework for developing an application, comprising:

an application object that isolates the application from other applications or external resources, raises startup and shutdown events for the application, and manages application windows and resources (*figure 10; column 2, lines 20-28, web application*);

navigation components that provide navigation functionality by sharing a global state across a plurality of pages, journaling, journal extensibility, and structured navigation (*figures 14-21; column 5, lines 11-45, web enabled software*);

application lifecycle management components that define how the application is deployed, installed, activated, updated, rolled back, and removed from a computing system (*figure 10, element 246; figure 11; column 37, lines 38-47; column 39, lines 15-32*);

a secure execution environment that defines a default set of permissions for the application during execution of the application in the secure execution environment, and if the application requires permissions in addition to the default set of permissions, requiring installation of the application (*column 39, lines 15-32, offline subscription denoting additional permissions and secure environment as well*); and

a component that defines a mechanism that allows the application to access common window properties of a hosting environment in a like manner regardless of whether the hosting environment is a browser or a standalone window environment (*column 39, lines 33-38, integrated into Windows, multiple offline subscriptions, thus for both browser and standalone*).

Claim 4

Kraenzel discloses a computer-readable storage medium as recited in claim 1, wherein the application framework further includes components that define the behavior of windows associated with the application (*figures 14-21, evidenced by the windows shown*).

Claim 6

Kraenzel discloses a computer-readable storage medium as recited in claim 1, wherein the component that provides navigation functionality comprises a NavigationApplication object (*column 5, line 10, the online services model*).

Claim 7

Kraenzel discloses a computer-readable storage medium as recited in claim 6, wherein the NavigationApplication object identifies an initial resource to which the application navigates when launched (*figures 14-21, the resources launched*).

Claim 8

Kraenzel discloses a computer-readable storage medium as recited in claim 7, wherein the NavigationApplication object further includes navigation related events that are fired in response to the occurrence of a navigation (*figures 14-21, as items are selected some event must correspond; column 5, lines 11-45, various elements of software*).

Claim 9

Kraenzel discloses a computer-readable storage medium as recited in claim 7, wherein the NavigationApplication object further comprises a Properties collection in which is stored state information about the application (*column 12, lines 1-5; column 12, line 62 to column 13, line 9*).

Claim 10

Kraenzel discloses a computer-readable storage medium as recited in claim 1, wherein the component that provides journaling and journal extensibility comprises a Journal object (*column 5, lines 35, iNotes*).

Claim 11

Kraenzel discloses a computer-readable storage medium as recited in claim 1, wherein the navigation framework further comprises a NavigationWindow component associated with the application and that persists across navigations (*figures 14-21, column 5, lines 11-45*).

Response to Arguments

Applicant's arguments with respect to claims 1, 4 and 6-11 have been considered but are moot in view of the new ground(s) of rejection.

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Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure: **Fanshier et al.** (US 2003/0225851 A1) discloses techniques for deployment of web applications (activation, rollback).

Correspondence Information

Any inquiry concerning this communication or earlier communications from the examiner should be directed to William H. Wood whose telephone number is (571)-272-3736. The examiner can normally be reached 10:00am - 4:00pm Tuesday thru Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lewis A. Bullock Jr. can be reached on (571)-272-3759. The fax phone numbers for the organization where this application or proceeding is assigned are (571)273-8300 for regular communications.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR systems, see <http://pair-direct.uspto.gov>. For questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703)305-3900.

/William H. Wood/
William H. Wood
Primary Examiner, Art Unit 2193
June 28, 2008